DOOM DOOM

Moonn Electronics

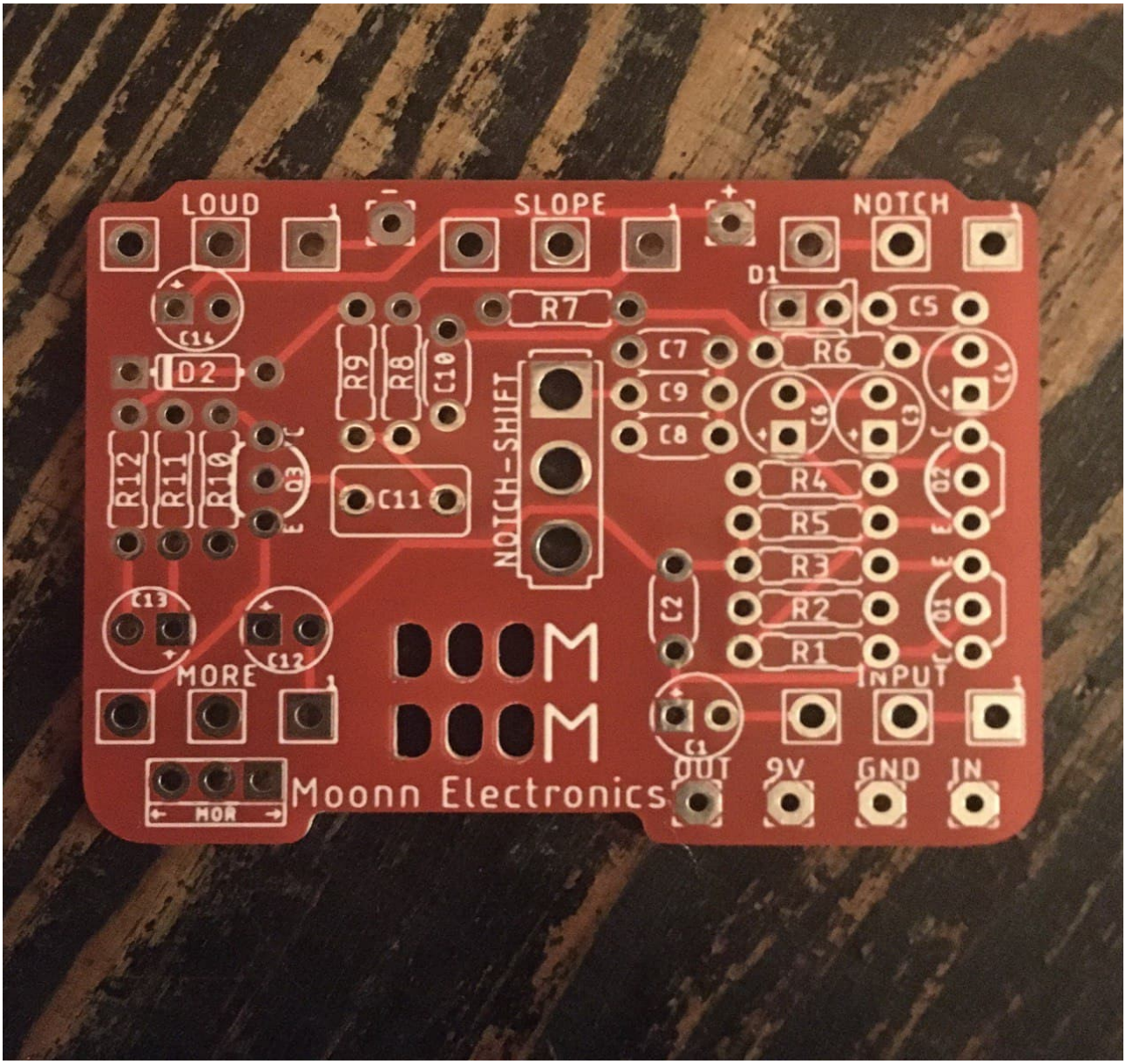
Use me to build a clone of the Monolith by Mountainking Electronics

Hi there!
Thank you for building me!

The person writing this can't think of anything funny or interestig to write right now.
Just know that I am a pretty straight foreward build and if you just follow the instructions you and I can make your guitar heavy and stuff.

If you have any questions or anything else to say, just write an email to
moonnelectronics@gmail.com

Have a nice day!

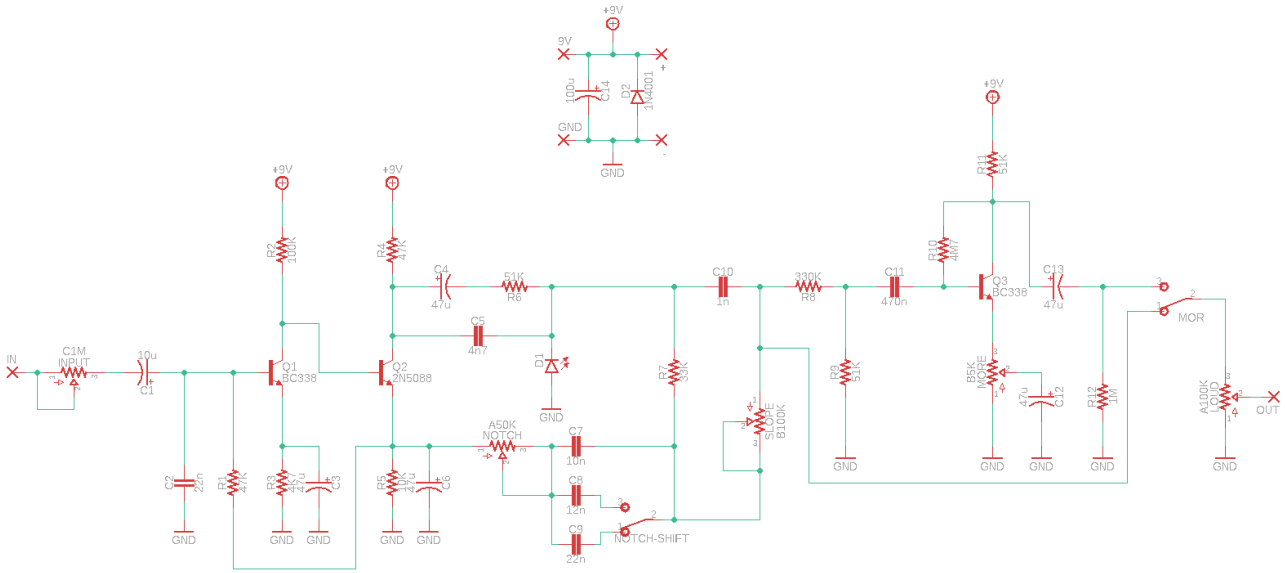


Moonn Electronics is in no way affiliated with Mountainking Electronics

Bill of Materials

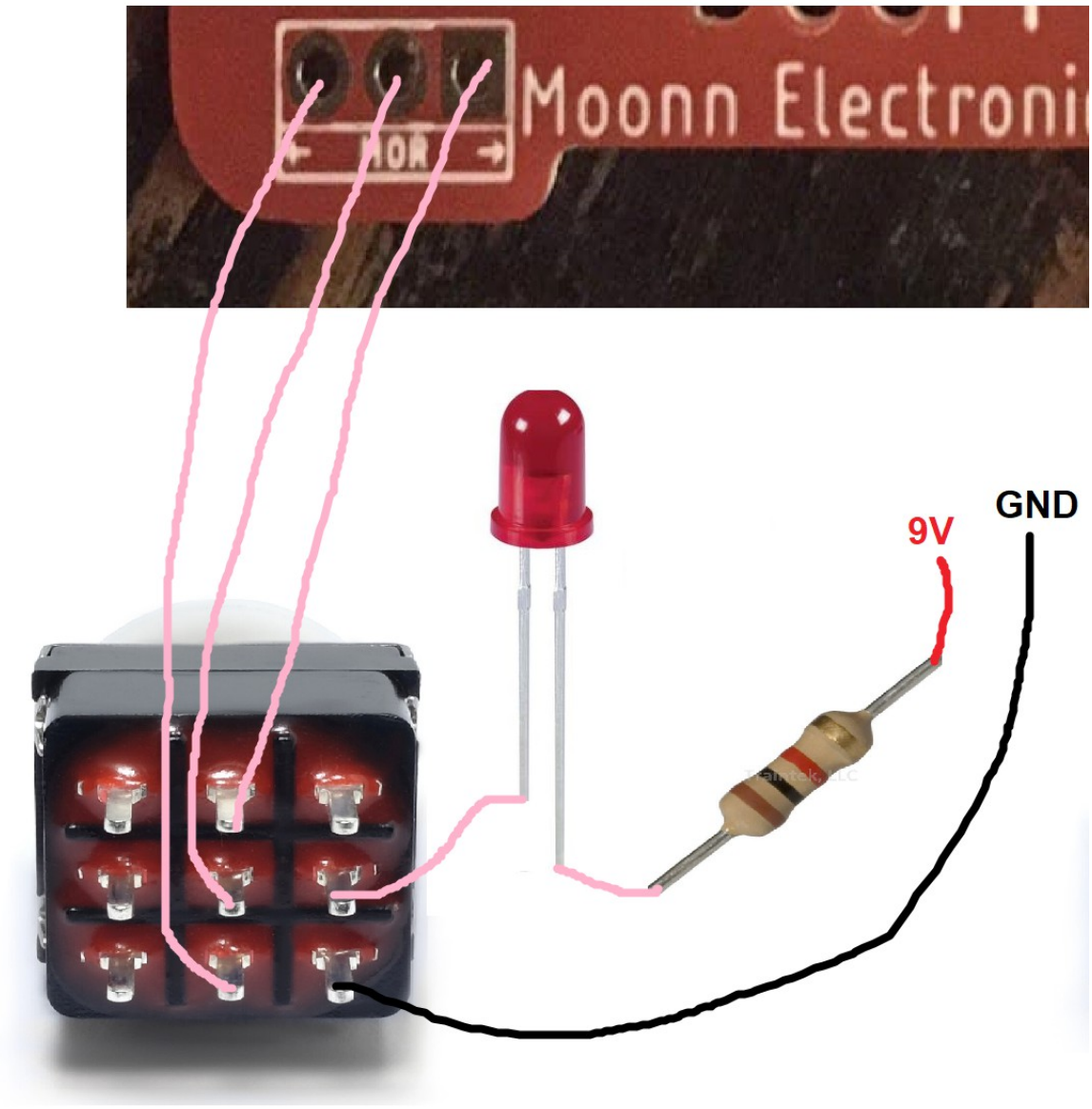
Qty	Value	Parts
Resistors		
1	4K7	R3
1	10K	R5
1	33K	R7
2	47K	R1, R4
3	51K	R6, R9, R11
1	100K	R2
1	330K	R8
1	1M	R12
1	4M7	R10
Film Capacitors		
1	1n	C10
1	4n7	C5
1	10n	C7
1	12n	C8
2	22n	C2, C9
1	470n	C11
Electrolytic Capacitors		
1	10u	C1
5	47u	C3, C4, C6, C12, C13
1	100u	C14
Semiconductors		
1	Orange LED	D1
1	1N4001	D2
2	BC338	Q1, Q3
1	2N5088	Q2
Switches and Potentiometers		
1	3PDT Footswitch	MOR
1	SPDT On/Off/On	NOTCH-SHIFT
1	B5K	MORE
1	A50K	NOTCH
1	A100K	LOUD
1	B100K	SLOPE
1	C1M	INPUT

Schematic


+9V
9V
100u
C14
D2
1N4001
GND
R2
100K
R4
47K
C4
47u
50K
R6
C5
4n7
D1
C10
1n
330K
R8
C11
470n
R10
4M7
R11
51K
Q3
BC338
C13
47u
MOR
IN
C1M
INPUT
10u
C1
Q1
BC338
Q2
2N5088
R7
33K
R9
51K
B5K
MORE
C12
47u
R12
1M
A100K
LOUD
OUT
A50K
NOTCH
C7
10n
C8
12n
C9
22n
NOTCH-SHIFT
C2
22n
R1
47K
R3
47K
C3
47u
R5
10K
C6
47u
SLOPE
B100K

Offboard Wiring

MOR Switch



Offboard Wiring

Bypass